

(e) a de-multiplexing section that de-multiplexes said reproduced video data.

26. (New) The reproduction apparatus of claim 25, wherein said video data was recorded on said recording tape in a compressed format; and

said apparatus further comprises an expanding section for expanding said reproduced video data.

REMARKS

This Preliminary Amendment makes proper reference to the parent of this application, i.e., co-pending U.S. Patent application S/N 08/687,360 filed August 2, 1996.

Claims 9-26 added by this Preliminary Amendment are intended to cover inventive subject matter disclosed, but not claimed, in the above-noted parent application. Claims 9-26 presented herein are believed to be patentably distinguishable from the prior art of record in the parent application. An Information Disclosure Statement accompanies this preliminary amendment.

The specification has been amended to make proper reference to the parent application and to correct obvious typographical or grammatical errors.

Entry of this amendment, and early action on the merits is respectfully solicited.

In the event that additional cooperation in this case may be helpful to complete its prosecution, the Examiner is cordially invited to contact Applicant's representative at the telephone number written below.

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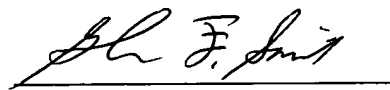
Attached hereto is a marked-up version of the changes made to the specification by the current amendment. The attached page is captioned **"Version With Markings to Show**

Changes Made."

The Commissioner is hereby authorized to charge any insufficient fees or credit any overpayment associated with the above-identified application to Deposit Account 50-0320.

Respectfully submitted,
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VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE SPECIFICATION:

The second full paragraph on page 9 has been rewritten as follows:

--As shown in FIG. 1B, the archive VTR 4 reproduces [a] video data. At this time, the archive VTR reads out a tape travel speed used when the video data was recorded, from the user bit on the time code track, and reproduces the video data at the tape travel speed. The user sets a channel by a device 8 for inputting and setting a channel that the user desires and the archive VTR retrieves an ID identifying a source to forward [forwards] the tape to that position. Then, the archive VTR reproduces the video data.--

The fourth full paragraph on page 15 has been rewritten as follows:

--In this embodiment, an operator operates a control panel 27 to thereby set [a] data of a video-data compression rate N, a recording channel and a tape travel speed. The control panel 27 is an operation panel provided on the device 5 for inputting and setting the picture quality that the user desires as [the] shown in FIG. 1A.--

The first paragraph on page 21 has been rewritten as follows:

--In this embodiment, an operation of recording [a] video data on one track in accordance with the ID-1 format will be described. Fig. 8A is a structural diagram of one track. As shown in FIG. 8A is a structural diagram of one track. As shown in FIG. 8A, 256 synchronization blocks 94 are recorded on one track, a preamble 93 and a postamble 95 [94] being respectively recorded thereon before and after the synchronization blocks. 20 synchronization blocks of the 256 synchronization blocks 94 are those of the outer error codes.--

The paragraph bridging page 22 and page 23 has been rewritten as follows:

--When the source tape having the recording time of [100 [minutes]] 100 (minutes) is used and the compression rate is 1/16, it is possible to store the contents of the 16 source tapes in one tape for the data recorder DIR-1000. It is possible to record [records] the contents of the respective source tapes on one tape with different compression rates if the user desires.--

The second full paragraph on page 23 has been rewritten as follows:

--While in this embodiment the format of the video data is converted from an [exiting] existing format thereof to an archive format thereof by using the data recorder DIR-1000 as the archive VTR 4, it is needless to say that an existing [exiting] digital VTR (D1 or the like) other than the data recorder or a data recorder having a new archive format may be employed.--

The second full paragraph on page 24 has been rewritten as follows:

--Further, according to the above embodiment, the source reproducing VTR 1 as the video data supplying means reproduces the source tape by the VTR, it is possible to convert the existing [exiting] format thereof.--

The second full paragraph on page 29 has been rewritten as follows:

--The encoding units 201B, 202B, 203B,..., 216B generate [generates] error correction codes and so on for digital signal processings. In the digital signal processings, the signal of each channel is digitally processed, and the processings of the data of the respective channels are completely independent of one another.--

The third full paragraph on page 30 has been rewritten as follows:

--However, when the number of the recording heads A, B, C, D are larger than the channel number, it is physically difficult to mount the drum with [the] as many recording heads [which are as much] as [the] channel numbers, and this arrangement is very costly [costs very high]. Therefore, in general, the number of the recording heads A, B, C, D is properly set to about 8 to 16.--

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